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April 22, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Re: Application of Mitsuya KOMAMURA  
PWM SIGNAL GENERATOR AND PWM SIGNAL GENERATING METHOD  
**Assignee: PIONEER CORPORATION**  
Our Ref. Q81037

Dear Sir:

Attached hereto is the application identified above comprising twenty-seven (27) sheets of the specification, including the claims and abstract, fifteen (15) sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>9</u> - 20	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>5</u> - 3	=	<u>2</u>	x	\$86.00	=	<u>          </u>	\$172.00
Base Fee								\$770.00

**TOTAL FILING FEE**

**\$942.00**

Recordation of Assignment

\$40.00

**TOTAL FEE**

**\$982.00**

Checks for the statutory filing fee of \$942.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



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**- MAIL STOP PATENT APPLICATION**

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Priority is claimed from:

Country

Application No

Filing Date

Japan

2003-121163

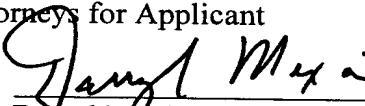
April 25, 2003

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By:



Darryl Mexic

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